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Wendy A. Frick

Signed: Wendy A. Frick

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: Not yet assigned
Chiu	)	
	)	
Serial No.: 09/990,249	)	Art Unit: 1632
	)	
Filed: November 21, 2001	)	
	)	
For: <b>TRANSGENIC ANIMALS FOR</b>	)	Attorney Docket No.: 28489/04000
<b>SCREENING THERAPEUTIC AGENTS)</b>	)	
<b>FOR BRAIN TUMORS</b>	)	

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The information enclosed and cited on the accompanying form PTO-1449 is hereby submitted in compliance with 37 CFR §§1.56, 1.97 and 1.98 for consideration by the Examiner in connection with the application.

Respectfully submitted,

Date: May 8, 2002

By: Pamela A. Docherty  
Pamela A. Docherty, Reg. No. 40,591  
(216) 622-8416

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In re application of:	)	Examiner: Not yet assigned
Chiu	)	
Serial No.: 09/990,249	)	Art Unit: 1632
	)	<b>COPY OF PAPERS ORIGINALLY FILED</b>
Filed: November 21, 2001	)	
	)	
For: <b>TRANSGENIC ANIMALS FOR SCREENING THERAPEUTIC AGENTS) FOR BRAIN TUMORS</b>	)	Attorney Docket No.: 28489/04000
	)	

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Sir:

Transmitted herewith are the following:

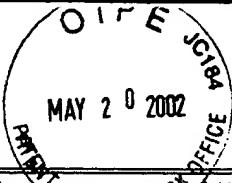
1. Information Disclosure Statement;
2. Form PTO-1449;
3. 10 References; and
4. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Information Disclosure Statement. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: May 22, 2002

By: Pamela A. Docherty  
Pamela A. Docherty, Reg. No. 40,591  
(216) 622-8416



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Subst. Form PTO-1449  APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 28489/04000  MAY 22 2002  Applicant: Chiu TECH CENTER 1600/2000 Filing Date: November 21, 2001	Serial No.: 09/990,249  Group: 1632
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#### U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA						
	AB						
	AC						
	AD						

#### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AE						
	AF						
	AG						
	AH						
	AI						

#### OTHER PRIOR ART

AJ	"Multiple Controlling Mechanisms of FGF1 Gene Expression through Multiple Tissue-Specific Promoters" by Chiu, et al., <u>Progress for Nucleic Acid Research and Molecular Biology</u> , Vol. 70, October, 2001, pp., 155-174.
AK	"Neural stem cells isolated from adult F1B-Tag transgenic mice, which contain the FGF1B promoter and SV40 T antigen" by Chiu, et al., <u>Keystone Symposia on Stem Cells: Origins, Fates and Functions</u> , March 17-23, 2002.
AL	"Gene structure and differential expression of acidic fibroblast growth factor mRNA: identification and distribution of four different transcripts" by Myers, et al., <u>Oncogene</u> , (1993) 8, 341-349.
AM	"Functional Characterization of the Brain-specific FGF-1 Promoter, FGF-1.B" by Myers, et al., <u>The Journal of Biological Chemistry</u> , Vol. 270, No. 14, pp. 8257-8266, April 7, 1995.
AN	"Characterization of the 1B Promoter of Fibroblast Growth Factor 1 and Its Expression in the Adult and Developing Mouse Brain" by Alam, et al., <u>The Journal of Biological Chemistry</u> , Vol. 271, No. 47, pp. 30263-30271, November 22, 1996.
AO	"Transcriptional Activation of Fibroblast Growth Factor 1.B Promoter is Mediated through a 18-Base Pair <i>cis</i> -Acting Element" by Ray, et al., <u>The Journal of Biological Chemistry</u> , Vol. 272, No. 11, pp. 7546-7555, March 14, 1997.
AP	"A Splice Variant of E2-2 Basic Helix-Loop-Helix Protein Represses the Brain-specific Fibroblast Growth Factor 1 Promoter through the Binding to an Imperfect E-Box" by Liu, et al., <u>The Journal of Biological Chemistry</u> , Vol. 273, No. 30, pp. 19269-19276, July 24, 1998.
AQ	"Characterization of the Entire Transcription Unit of the Mouse Fibroblast Growth Factor 1 (FGF-1) Gene" by Madiai, et al., <u>The Journal of Biological Chemistry</u> , Vol. 0274, No. 17, pp. 11937-11944, April 23, 1999.
AR	"Tumorigenesis in transgenic mice in which the SV40 T antigen is driven by the brain-specific FGF1 promoter" by Chiu, et al., <u>Oncogene</u> , (2000) 19, 6229-6239.
AS	"Pluripotency of adult neural stem cells isolated from F1B-Tag mice, which contain the FGF1 promoter and SV40 T antigen" by Chiu, et al., <u>U.S. - Taiwan Neuroscience Symposium</u> , November 10, 2001.

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.